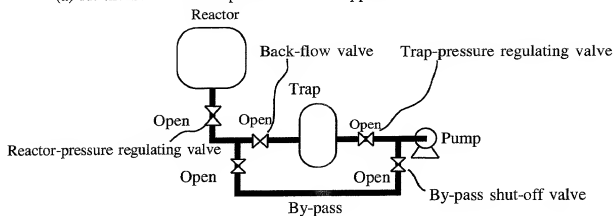
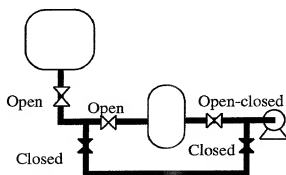


FIG. 1

(a) At the Start of the Operation of the Apparatus



(b) Manufacturing a Thin Film



(c) Replacement of Substrate / Reduction of the Internal Pressure in the Reactor Again

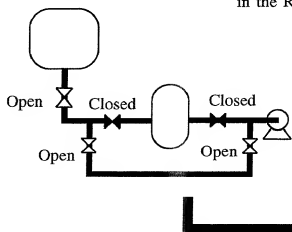


FIG. 2

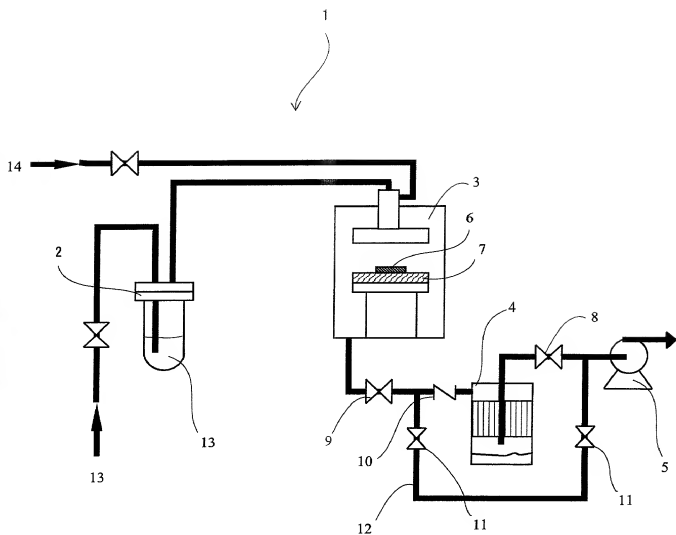


FIG. 3

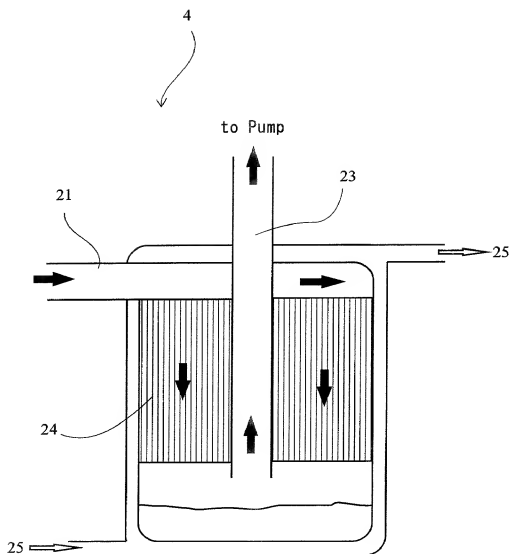


FIG. 4

